

# (12) United States Patent

van Os

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## (54) PERSONALIZING COLORS OF USER **INTERFACES**

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# Related U.S. Application Data

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(2014.09); G06F 9/4443 (2013.01); G06Q 30/0621 (2013.01); A63F 2300/5553 (2013.01); A63F 2300/6018 (2013.01); H04M 1/72544 (2013.01)

Field of Classification Search

See application file for complete search history.

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#### ABSTRACT

Methods, systems, and computer-readable media for creating customized color schemes for user interfaces are disclosed. An avatar editing environment associated with a user is provided and user input specifying colors for the avatar is received. A color profile of the avatar can be created based on the colors associated with the avatar. Customized color schemes associated with a software application can be created based on the color profile of the user's avatar. An application selection interface can present a respective user interface element for each application available for selection. The application selection interface and user interface element for each available application can be rendered in a respective color scheme selected based on the color profile of the user's avatar and one or more characteristic colors extracted from an icon of the application.

### 31 Claims, 15 Drawing Sheets

